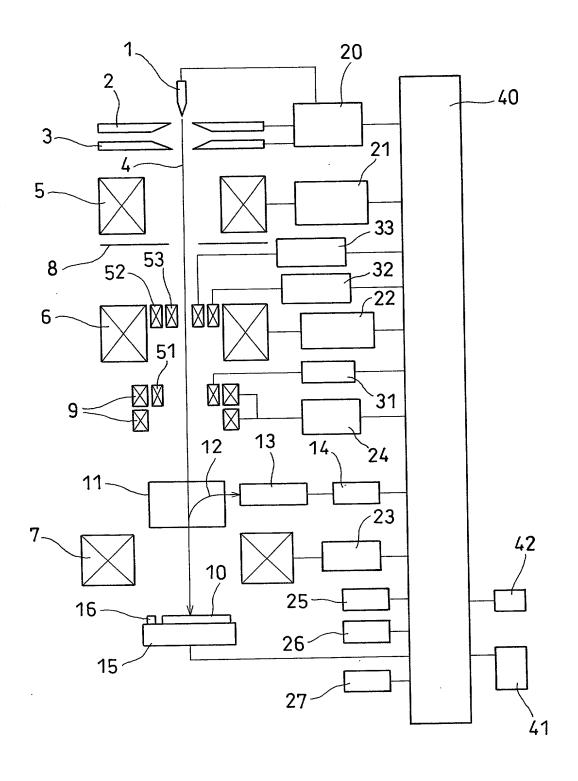
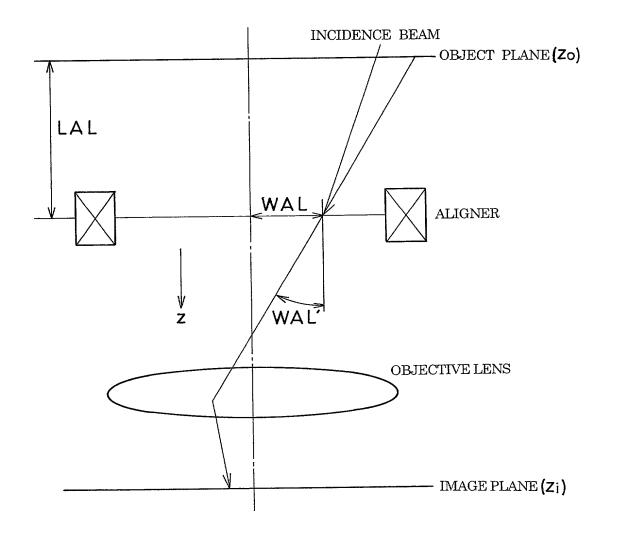
1/13 **FIG**.1



2/13 FIG.2

ACQUIRE IMAGE BY SETTING CONDITION 1 FOR OBJECTIVE LENS 7 AND CONDITION 1 FOR ALIGNER 51 AND MEMORIZE AS IMAGE 1 ACQUIRE IMAGE BY SETTING CONDITION 2 FOR OBJECTIVE LENS 7 AND CONDITION 1 FOR ALIGNER 51 AND MEMORIZE AS IMAGE 2 ACQUIRE IMAGE BY SETTING CONDITION 1 FOR OBJECTIVE LENS 7 AND CONDITION 2 FOR ALIGNER 51 AND MEMORIZE AS IMAGE 3 ACQUIRE IMAGE BY SETTING CONDITION 2 FOR OBJECTIVE LENS 7 AND CONDITION 2 FOR ALIGNER 51 AND MEMORIZE AS IMAGE 4 DETECT PARALLAX (IMAGE DEVIATION AMOUNT) BETWEEN IMAGES 1 AND 2 AND REGISTER AS PARALLAX 1 DETECT PARALLAX (IMAGE DEVIATION AMOUNT) BETWEEN IMAGES 3 AND 4 AND REGISTER AS PARALLAX 2 CALCULATE OPTIMUM VALUE OF ALIGNER 51 BASED ON PARALLAX 1 AND PARALLAX 2 SET OPTIMUM VALUE OF ALIGNER 51

3/13 **FIG.3**



4/13 **FIG.4**

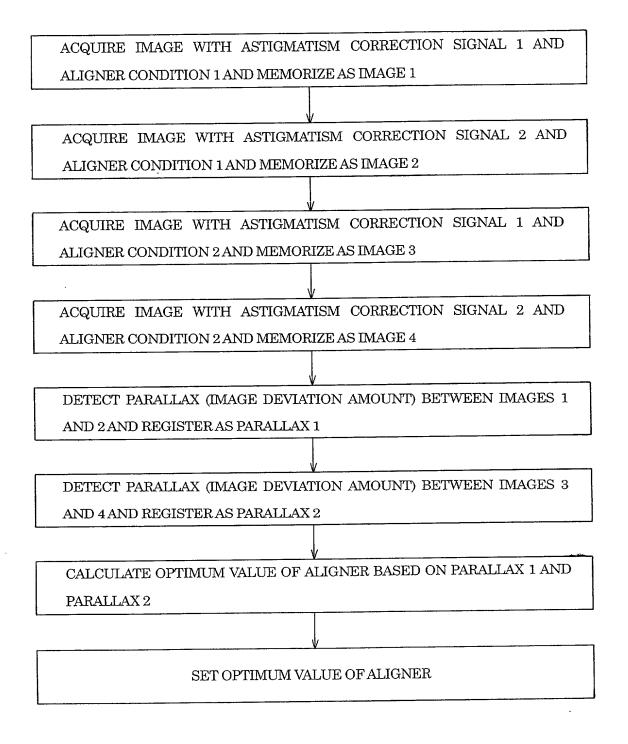
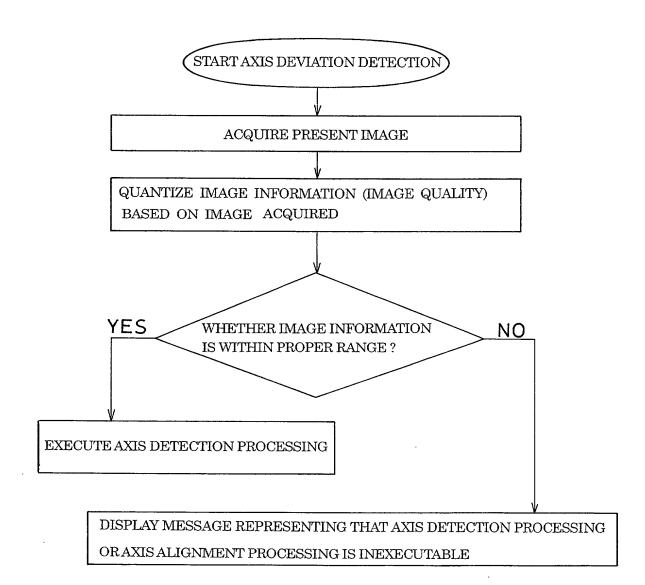


FIG.5

AXIS DEVIATION RELATIVE TO OBJECTIVE LENS EXCEED TOLERANCE LEVEL. DO YOU EXECUTE AXIS ALIGNMENT?

Yes No

6/13 **FIG.6**



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FIG.7

AUTOMATICAXIS	ALIGNMENT TIM	ING		
			PARALLAX EXCEED (FERMINED VALUE	-
APERTURE ALIGN	MENT			
	ASED ON OCORF ECTION PREV		F VALUE ONO COR ETERMINED	RECTION
• CORRECTION AM	OUNT GRAPH			
●REGISTRATION	O NO REGISTR	ATION	*	
• WHEN AXIS ALIGN	MENT IS IMPOSS	IBLE	•	
OSTOP OF MEASI	UREMENT OCON		CONTINUE AFTER SA IMAGE REGISTRATIO	
OSWITCH TO CO		PREVIOUSI	X	
– STIGMA (ASTIGMA	TISM ?) ALIGNME	NT		
	<u> </u>			



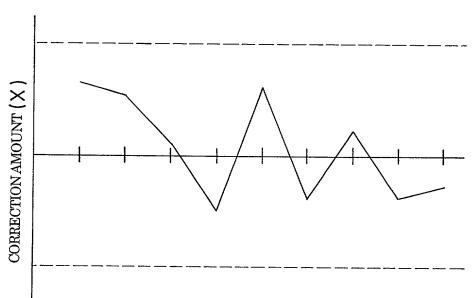
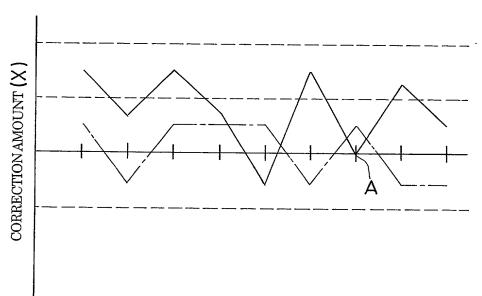
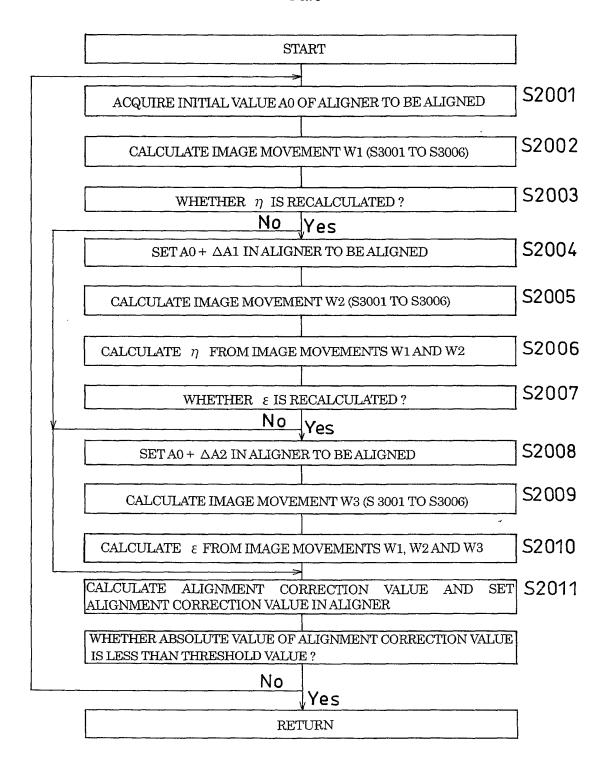


FIG.8(b)



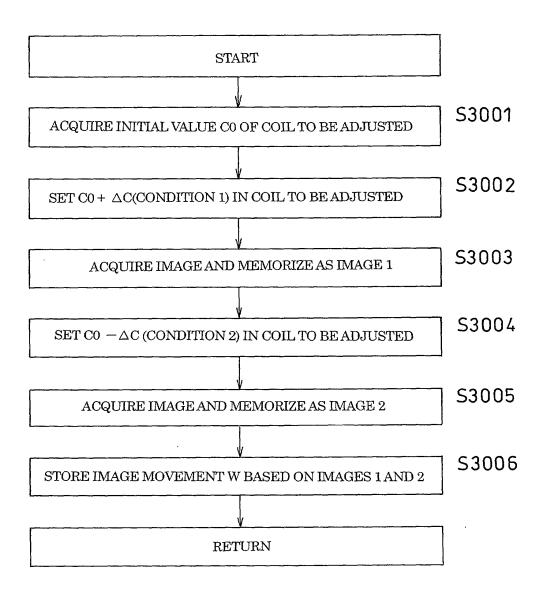
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FIG.9

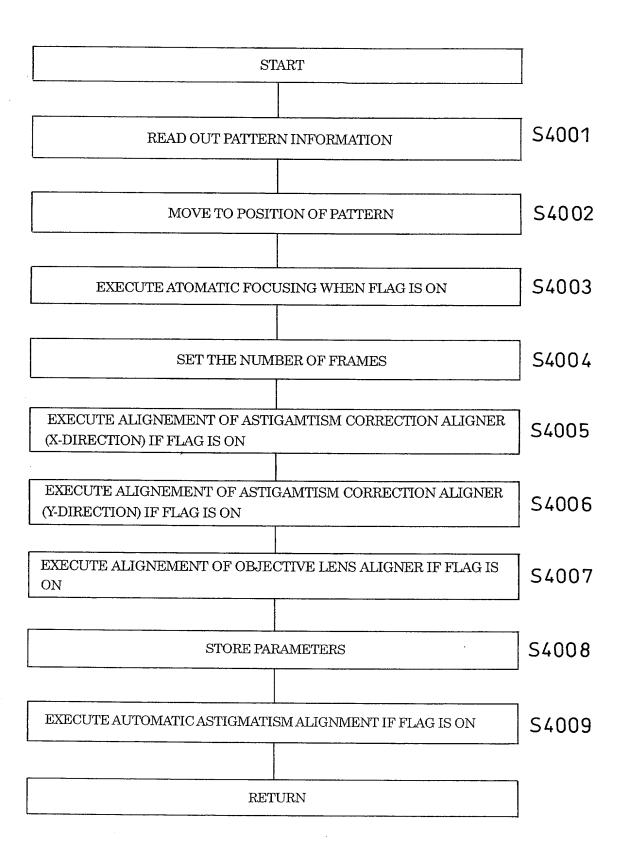


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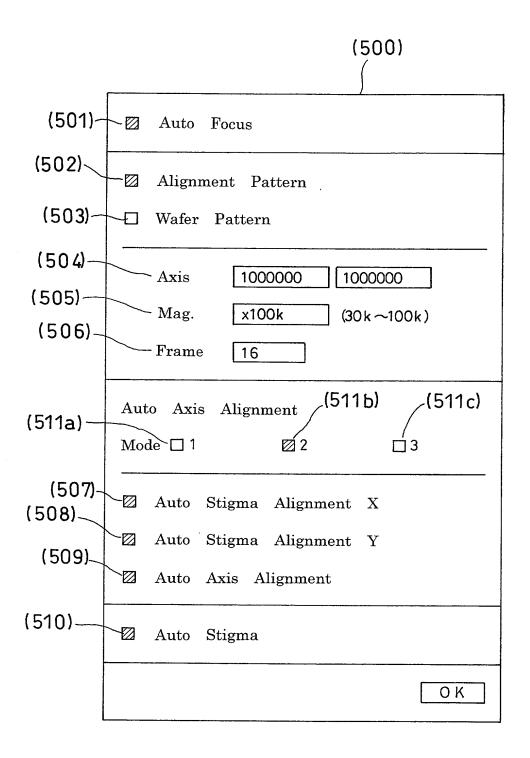
FIG.10



11/13 **FIG.11**



12/13 **FIG.12**



13/13 **FIG.13**

